Manhole Inspection Summary M			Manh	ole # S53	3I022N	1H	
Printed On: 2/12	2/2009				Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 3) Fair					
Record Plat: 53	Node: <b>022</b>	Status: Found		Insp Date	: 4/10/08 10:	37 AM	
Incomplete Cor	mments			Crew: mike	<b>)</b>		
			Ir	nspector: <b>jjoin</b>	er		
				Firm: ATS			
Location	Address: 400 highla	and	Cros	s Street: bank	(		
Manhole	Type: Junction	Location: Roadway	Grou	Ground Conditions: Dry			
	Prev. Rehab	Weather: <b>Dry</b>	Subje	ect To Ponding	: None		
Comments							
Cover	Shape: Circular		(in.) Length: 0	(in.) Dist A/I		(in.)	
December	Type: Sanitary	Condition: Wor		over Material: <b>C</b>	Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert							
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	Cracked	Leaks			
Chimney / Fra	me Adjustment	Exists Material:		☐ Parged	d Height: <b>(</b>	<b>)</b> (in.)	
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated							
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	Wall			
Corbel	Material: Brick	☐ Parge	ed Type: <b>Con</b>	centric/Ecce	ntric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Barrel	Material: Brick	☐ Parge	ed				
Shape:	<b>Circular</b> Dia	ameter: <b>48</b> (in.) Leng	yth: <b>0</b> (in.)				
Condition:	on: 🗸 Sound 🗌 Cracked 🔲 Root Intrusion 🔲 Loose Brick 🔲 Deteriorated						
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar Roots	□Wall			
Bench	✓ Exists Material: I	Brick	☐ Parged				
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteriorate	ed Leaks	Debris		
Channel	Material: Brick	☐ Parge	ed				
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .5 ft.	Azimuth: 0			
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteriorate	ed Leaks	Debris		
Steps	Count: 3 Missing:	0					
Surcharge	Evidence Of Surd	charge Depth: 0 (	ft.)	urcharge Prese	ent		

## **Manhole Inspection Summary**

## Manhole # \$53I\_\_022MH

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#### Location View



Defect 1



steps corroded

### Top View



### **Manhole Inspection Summary**

### Manhole # S53I 022MH

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# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 8.30 (ft.) Flow Characteristics: Fast

Deposits:  $\checkmark$  None  $\square$  Mud  $\square$  Sludge  $\square$  Debris  $\square$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 7.66 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

### **Manhole Inspection Summary**

### Manhole # \$53I\_\_022MH

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6 O'Clock Inflow

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 7.80 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

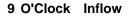
Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 9 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: **7.80** (ft.) Flow Characteristics: **Fast** 

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Manhole

Possible Illicit Connection